

1/22

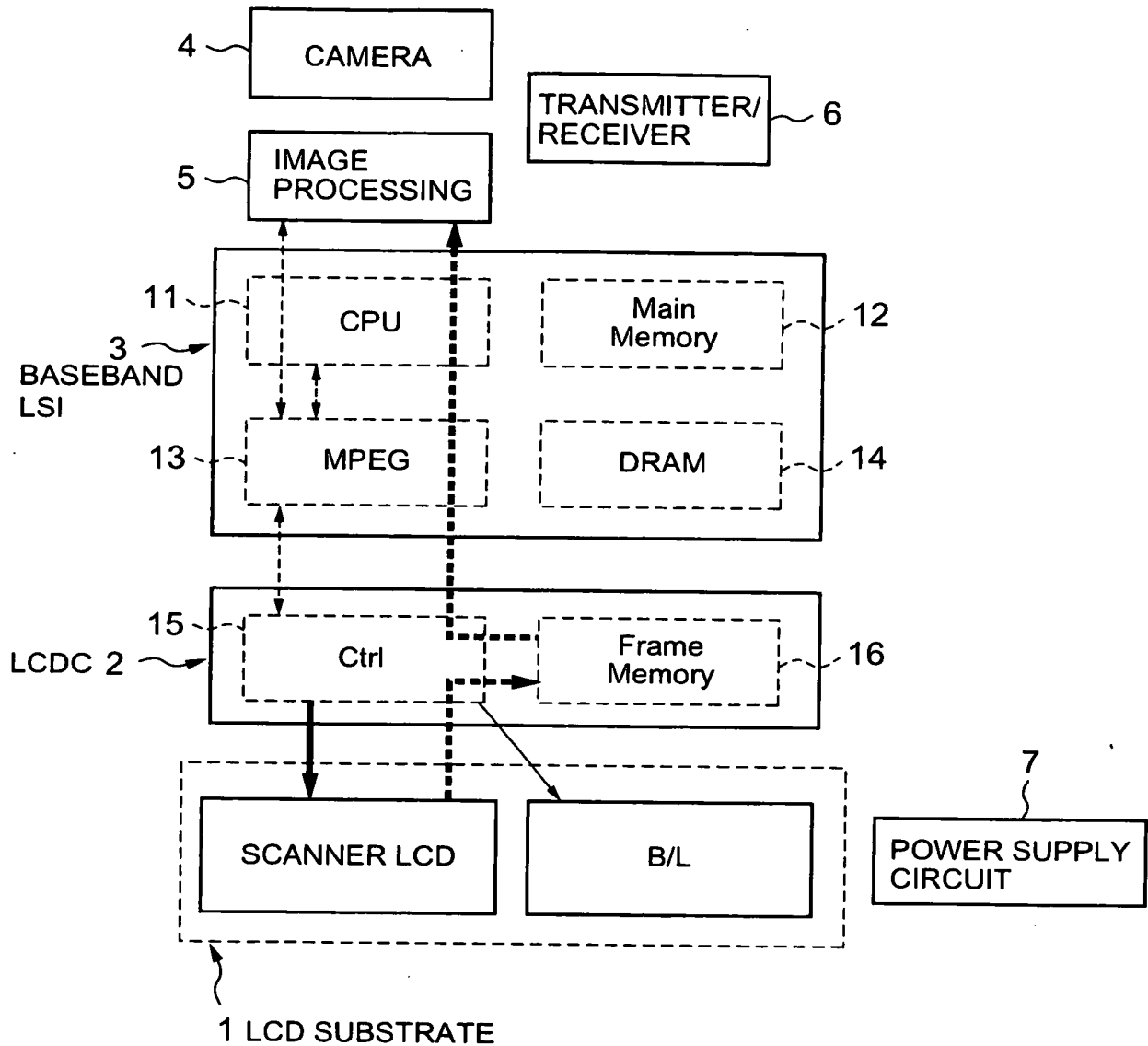


FIG.1

2/22

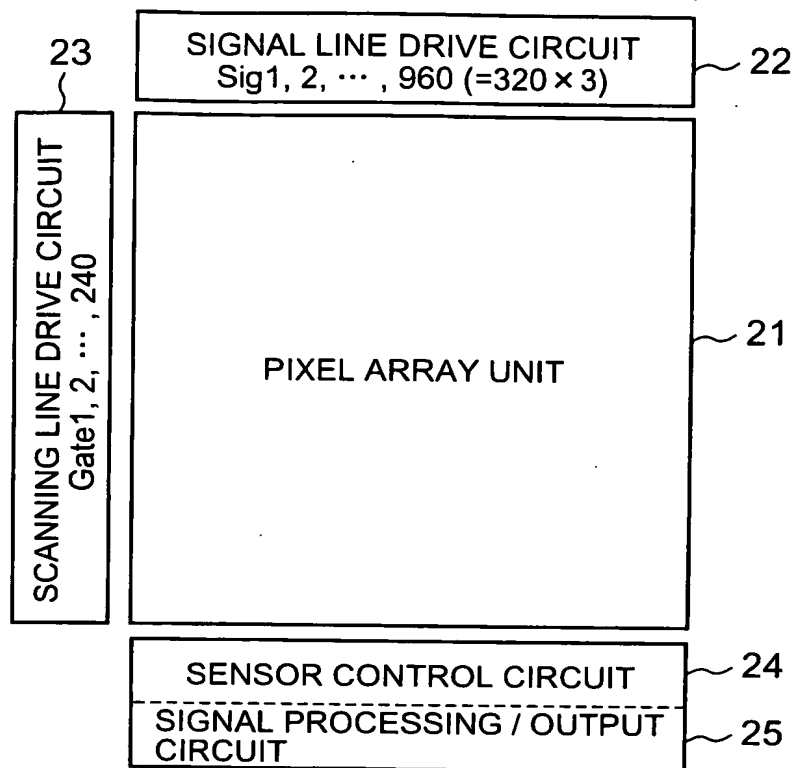


FIG.2

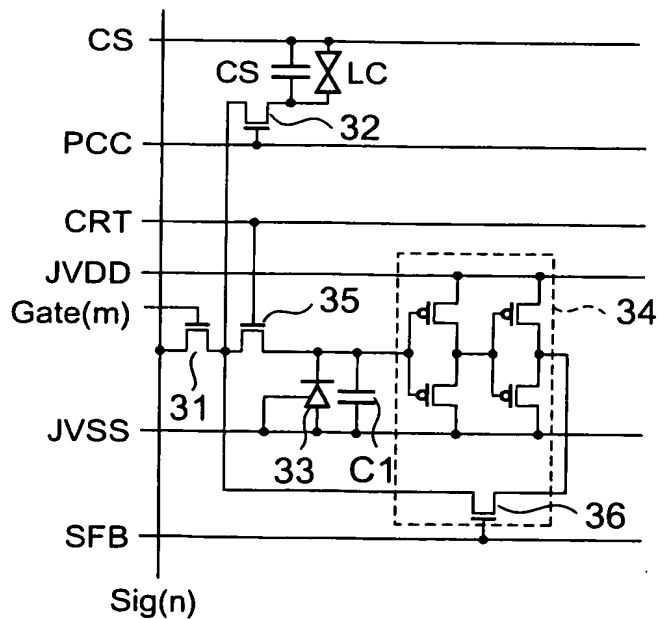


FIG.3

3/22

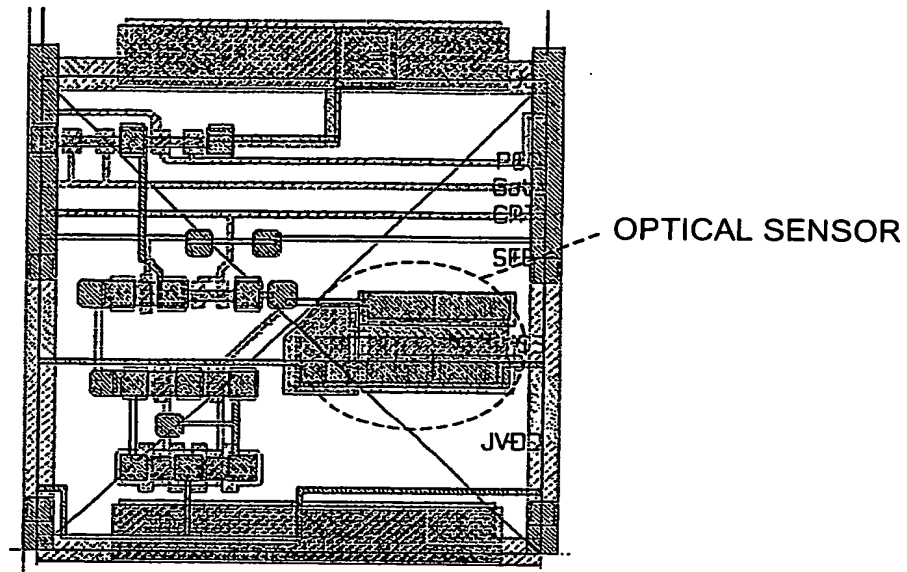


FIG. 4

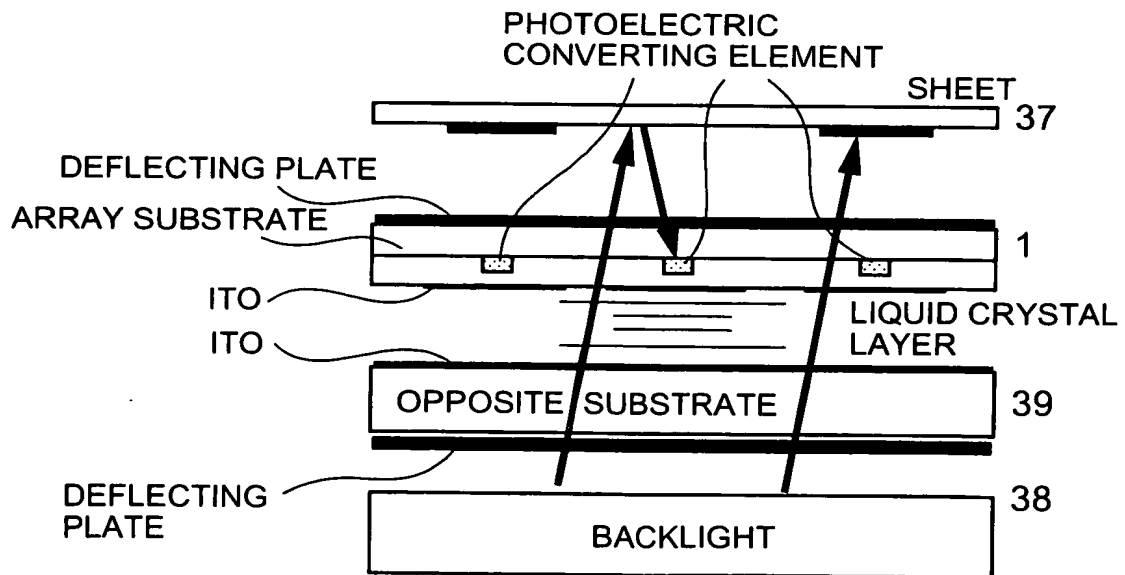


FIG. 5

4/22

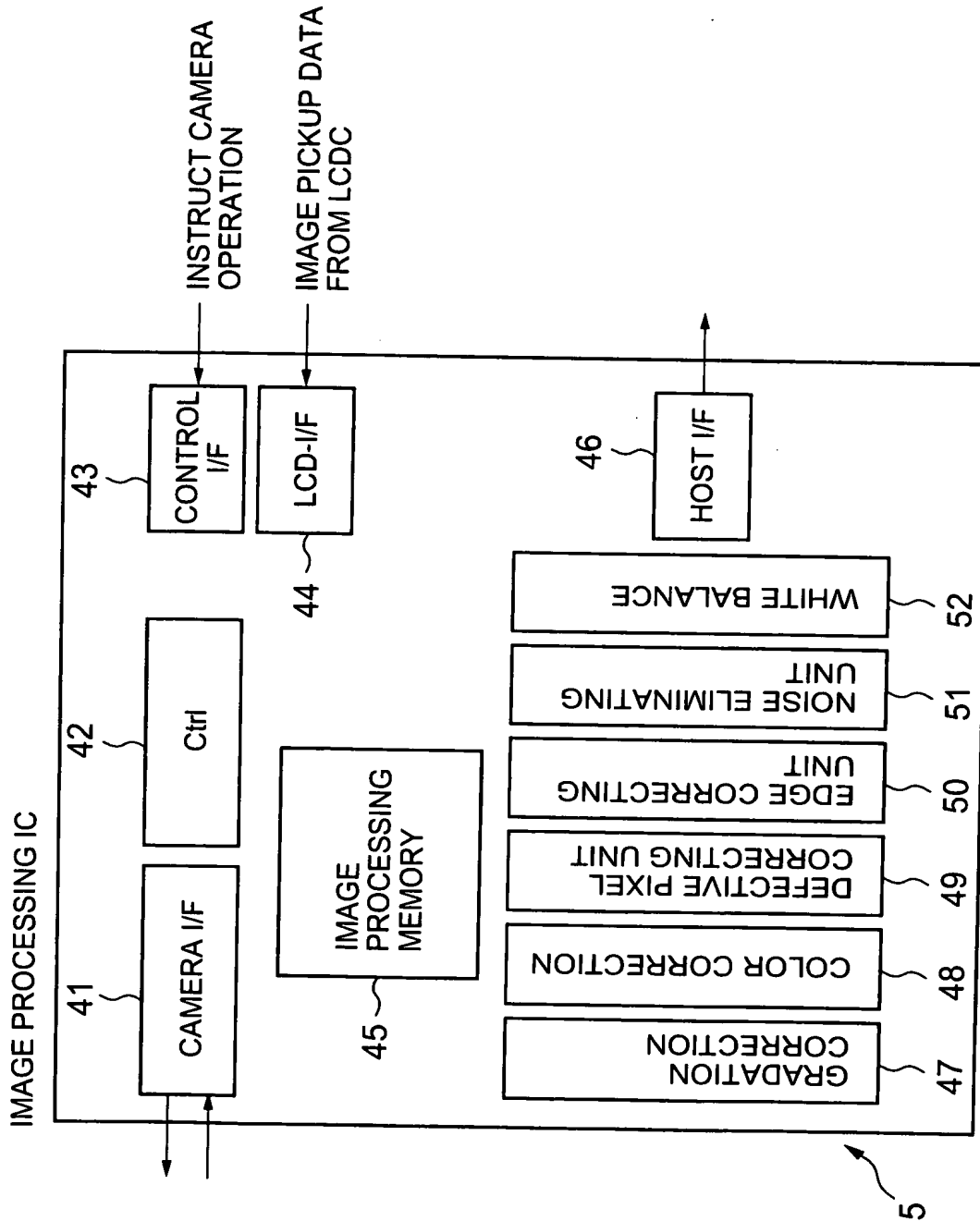


FIG.6

5/22

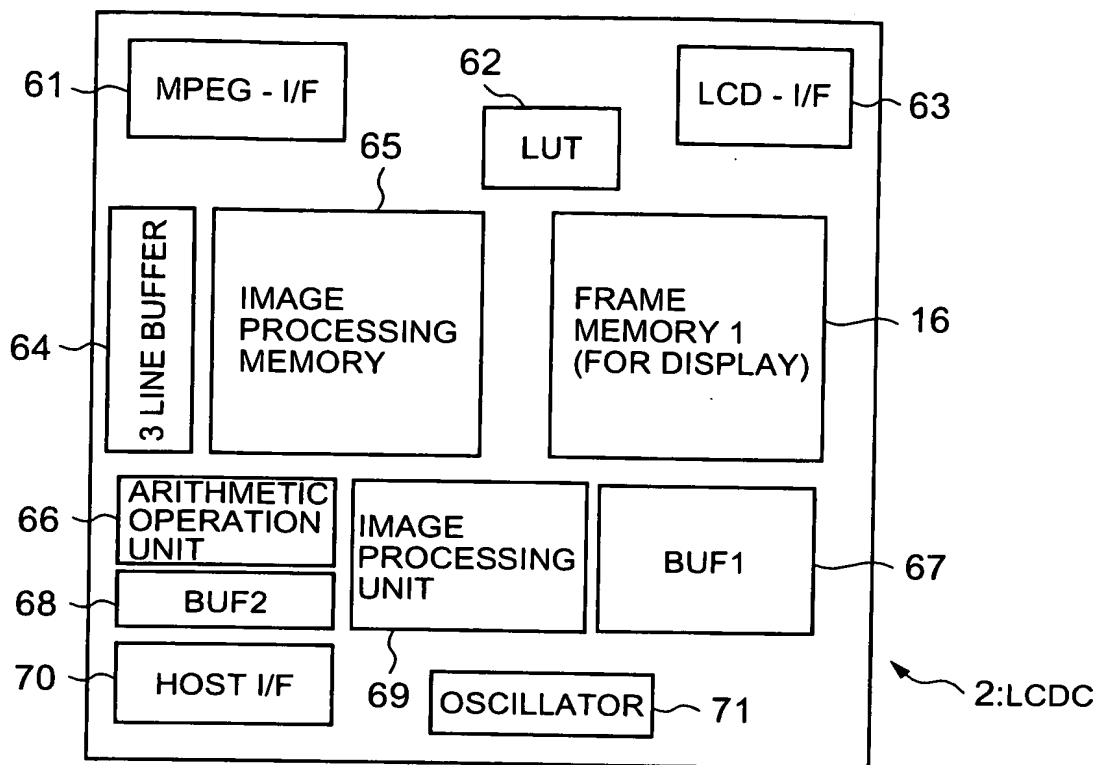


FIG.7

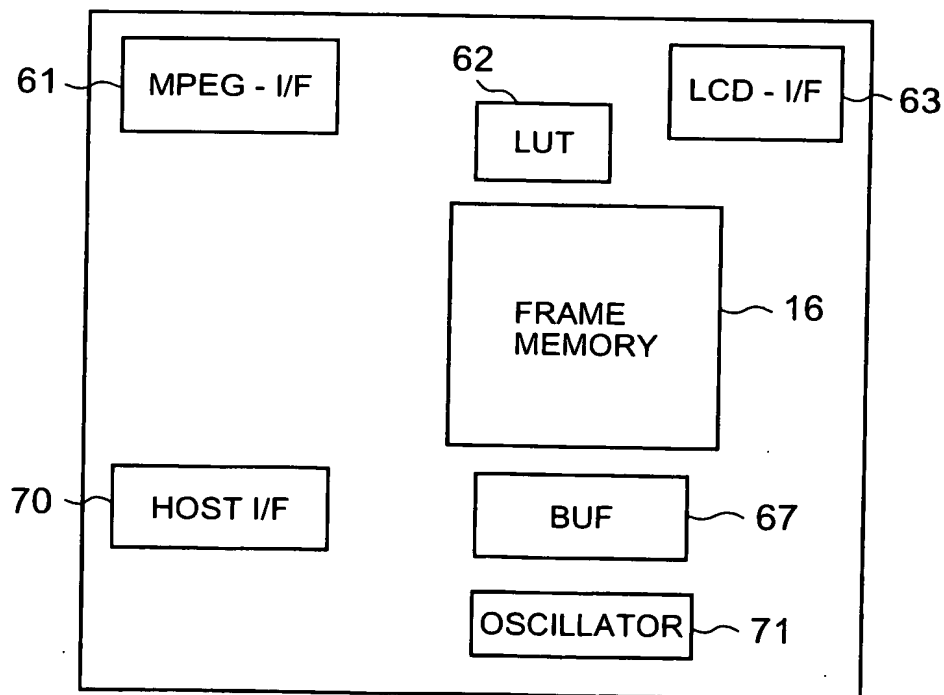


FIG.8

6/22

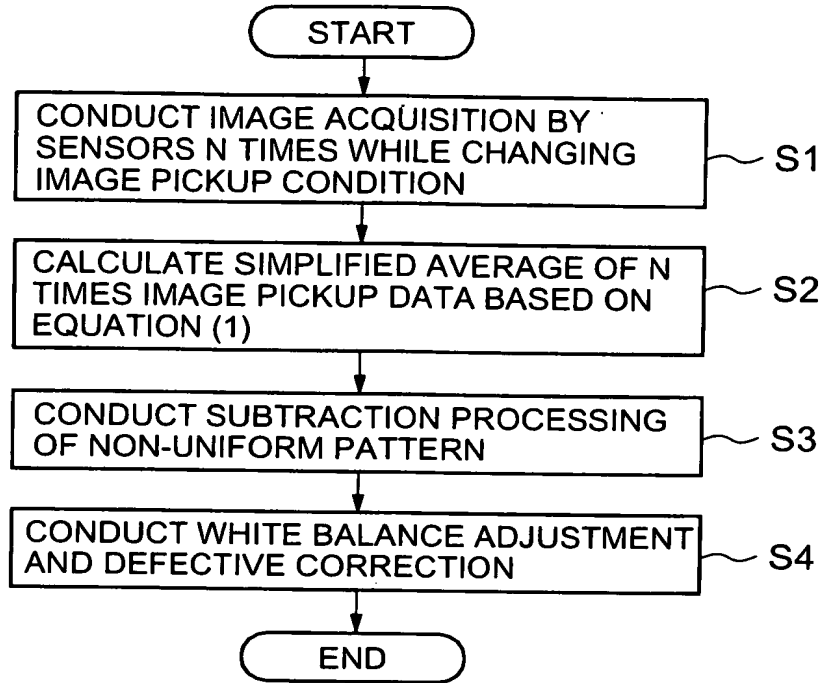


FIG.9

$$L(x, y) = \frac{1}{N} \sum_{i=1}^N L(x, y)_i$$

$$= (\cdots ((L(x, y)_1 + L(x, y)_2) + L(x, y)_3) + \cdots L(x, y)_N) \times \frac{1}{N}$$

ADD SECOND TIME TO FIRST TIME

ADD THIRD TIME

ADD Nth TIME

ABOUT TWO FRAME

The diagram shows a vertical double-headed arrow representing the accumulation of data over time. The arrow is labeled 'ABOUT TWO FRAME' on the right side. Brackets along the arrow indicate the addition of multiple frames: 'ADD SECOND TIME TO FIRST TIME', 'ADD THIRD TIME', and 'ADD Nth TIME'. The equation above the diagram shows the mathematical representation of this process as a sum of N individual frame values divided by N.

FIG.10

7/22

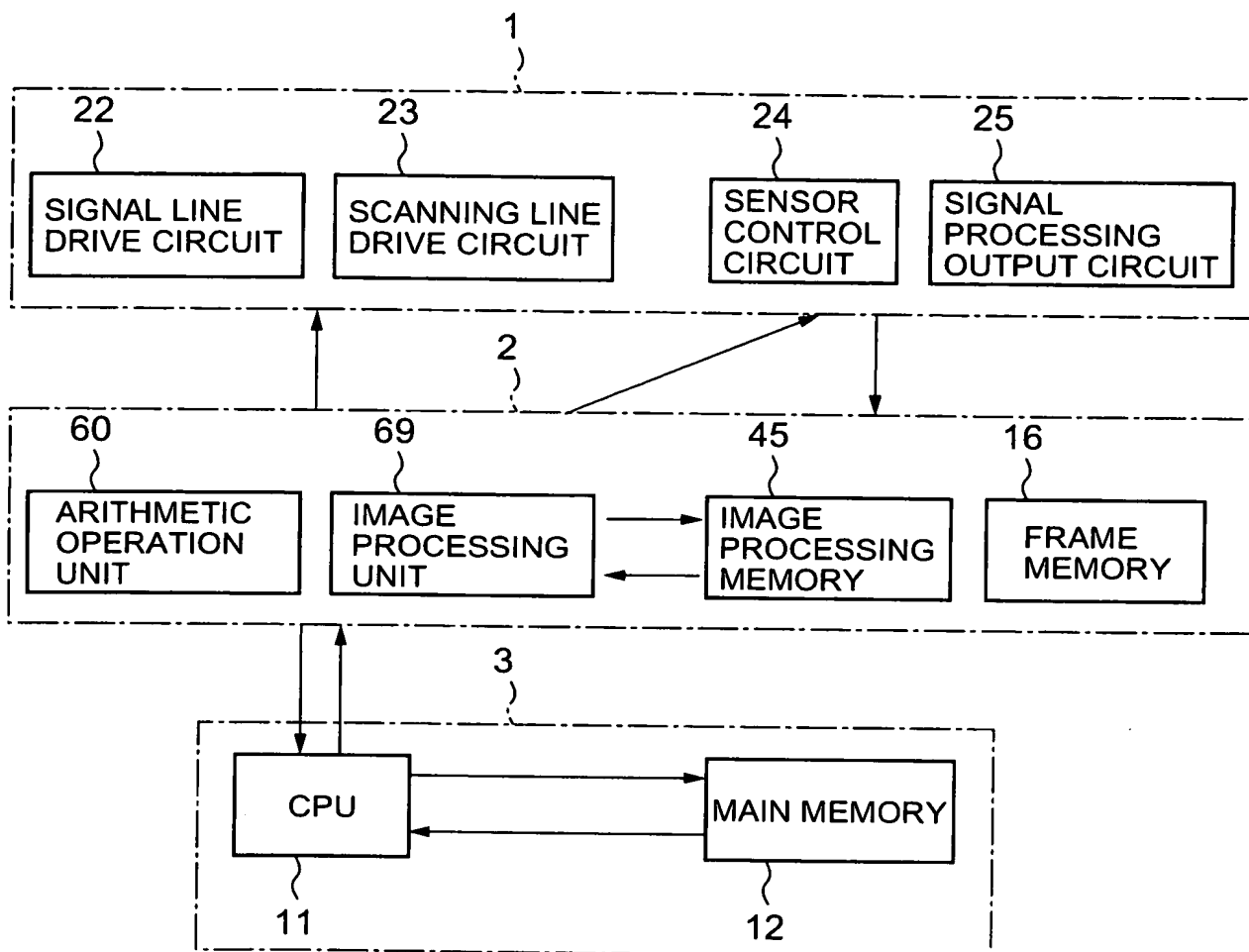


FIG.11



9/22

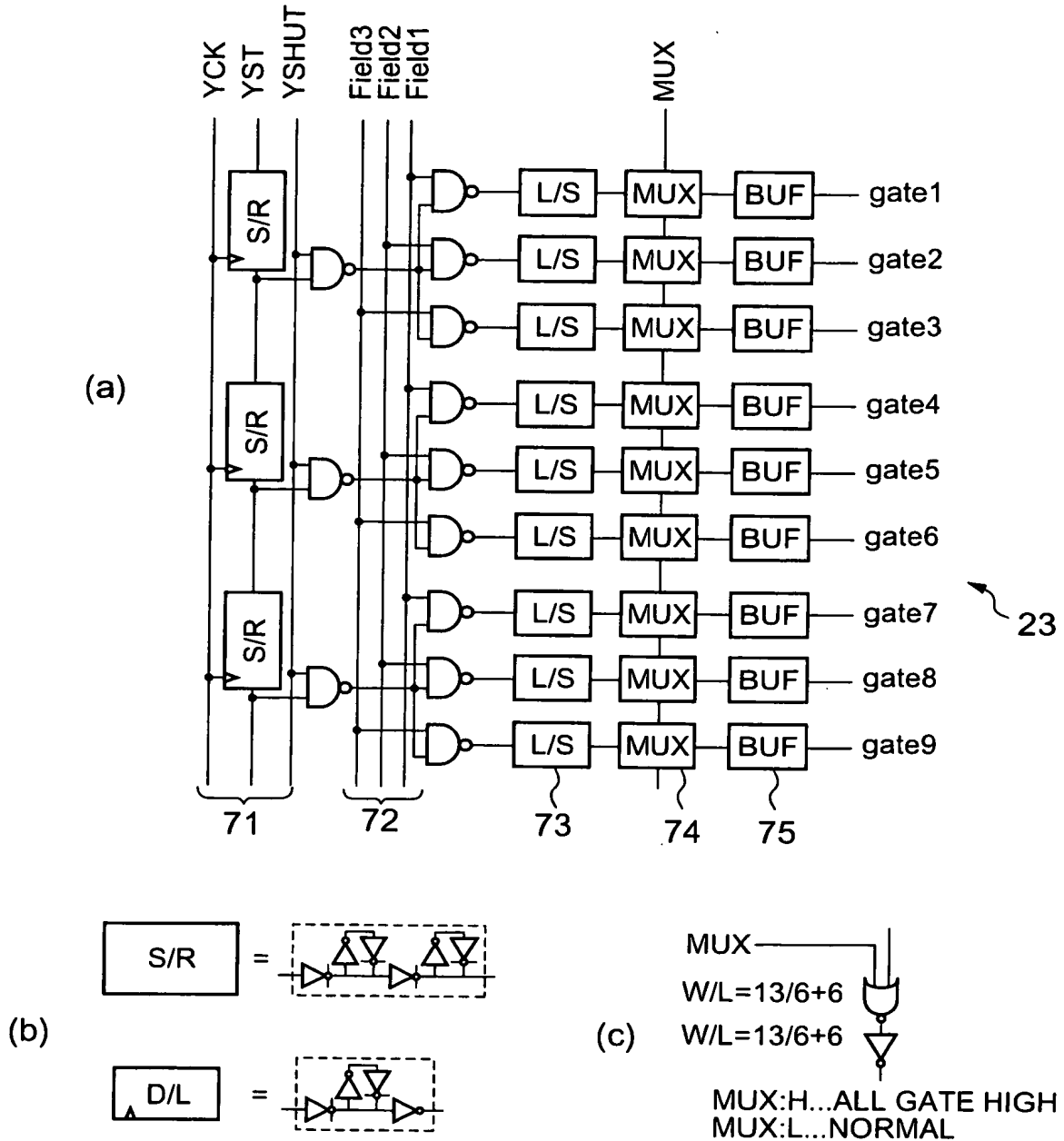


FIG.13

10/22

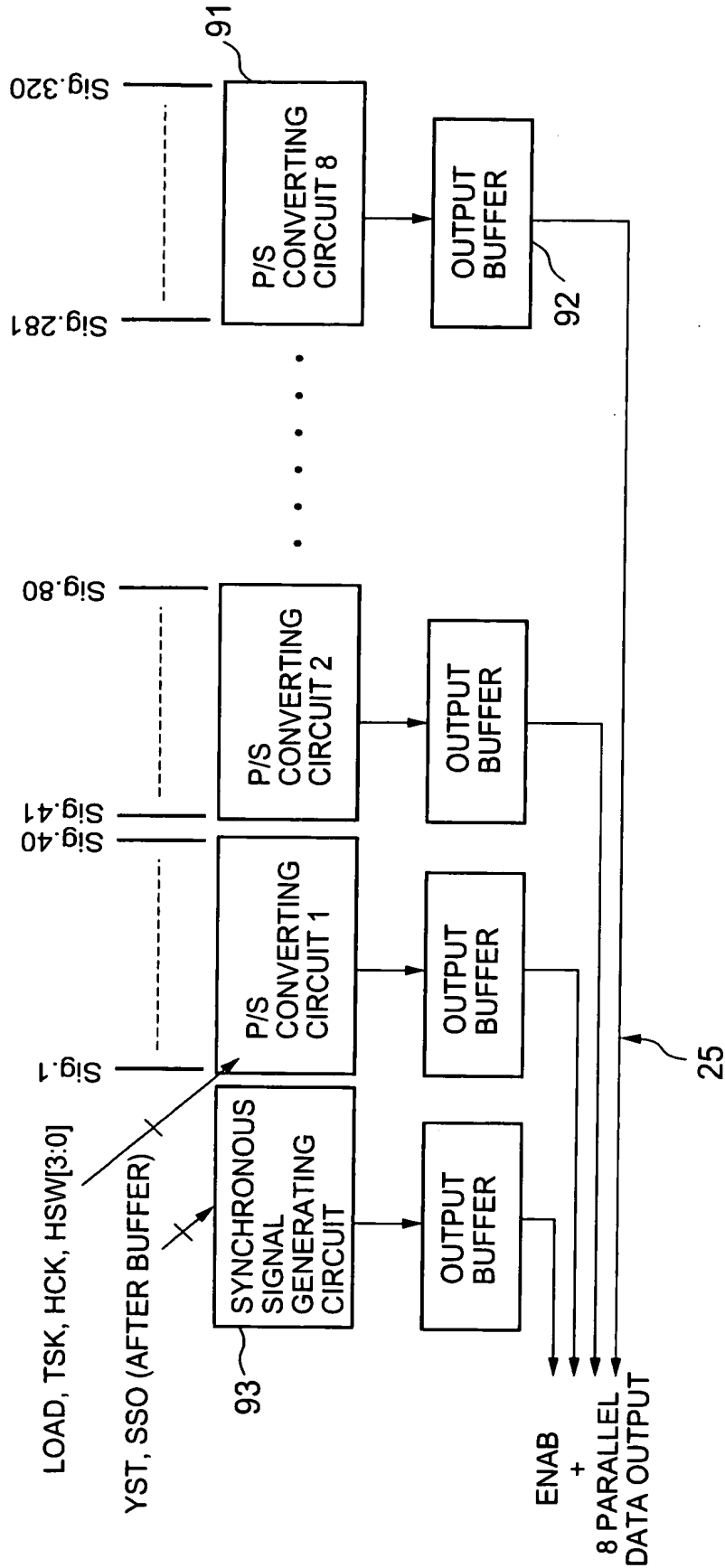


FIG.14

11/22

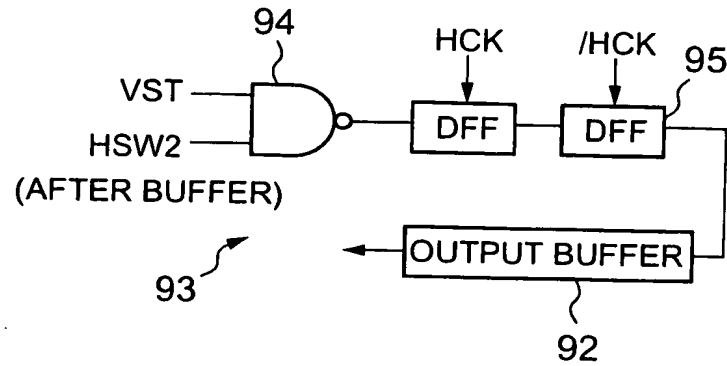


FIG.15

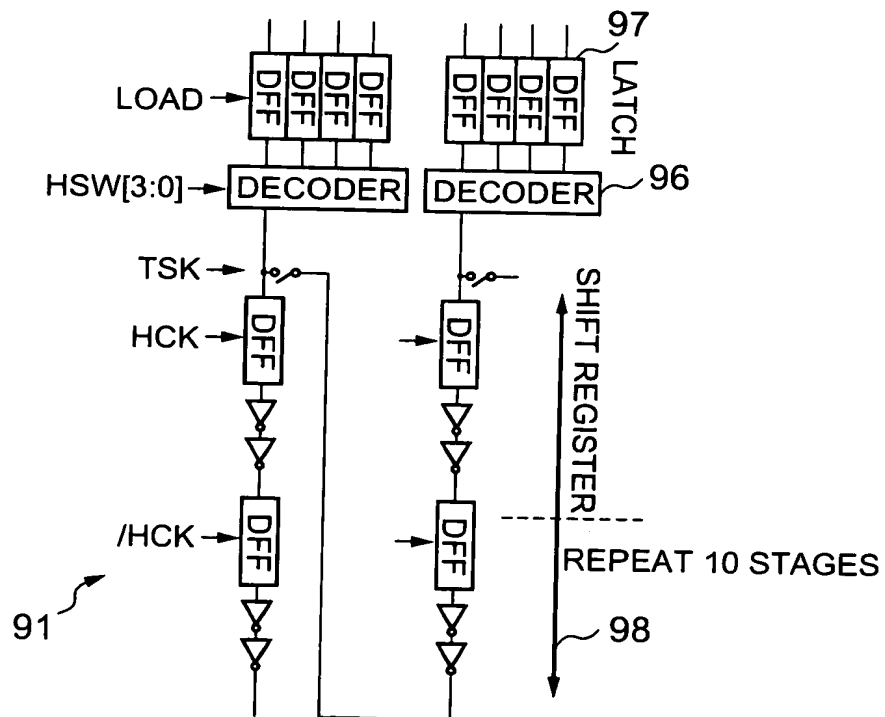


FIG.16

13/22

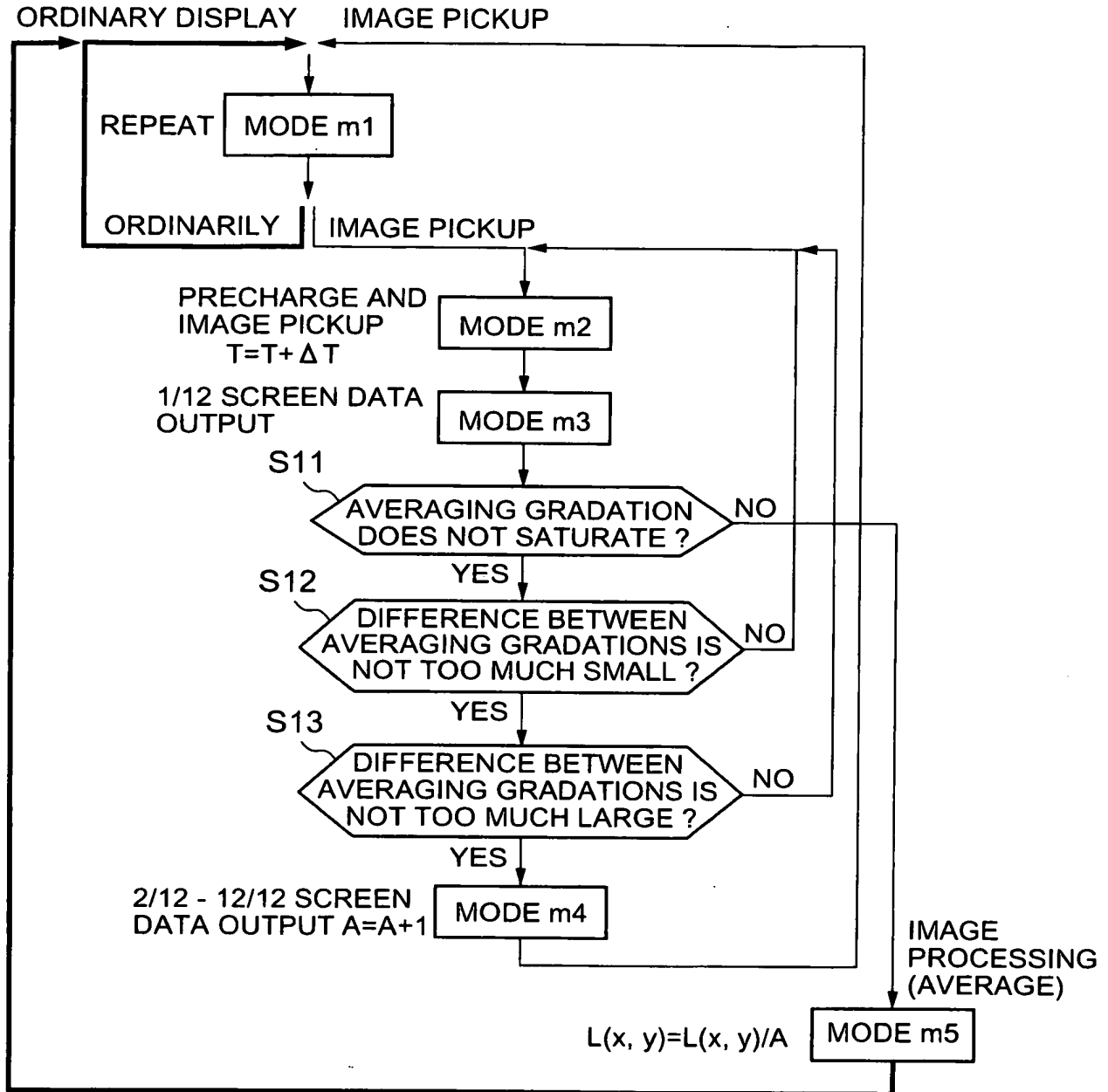


FIG.20

14/22

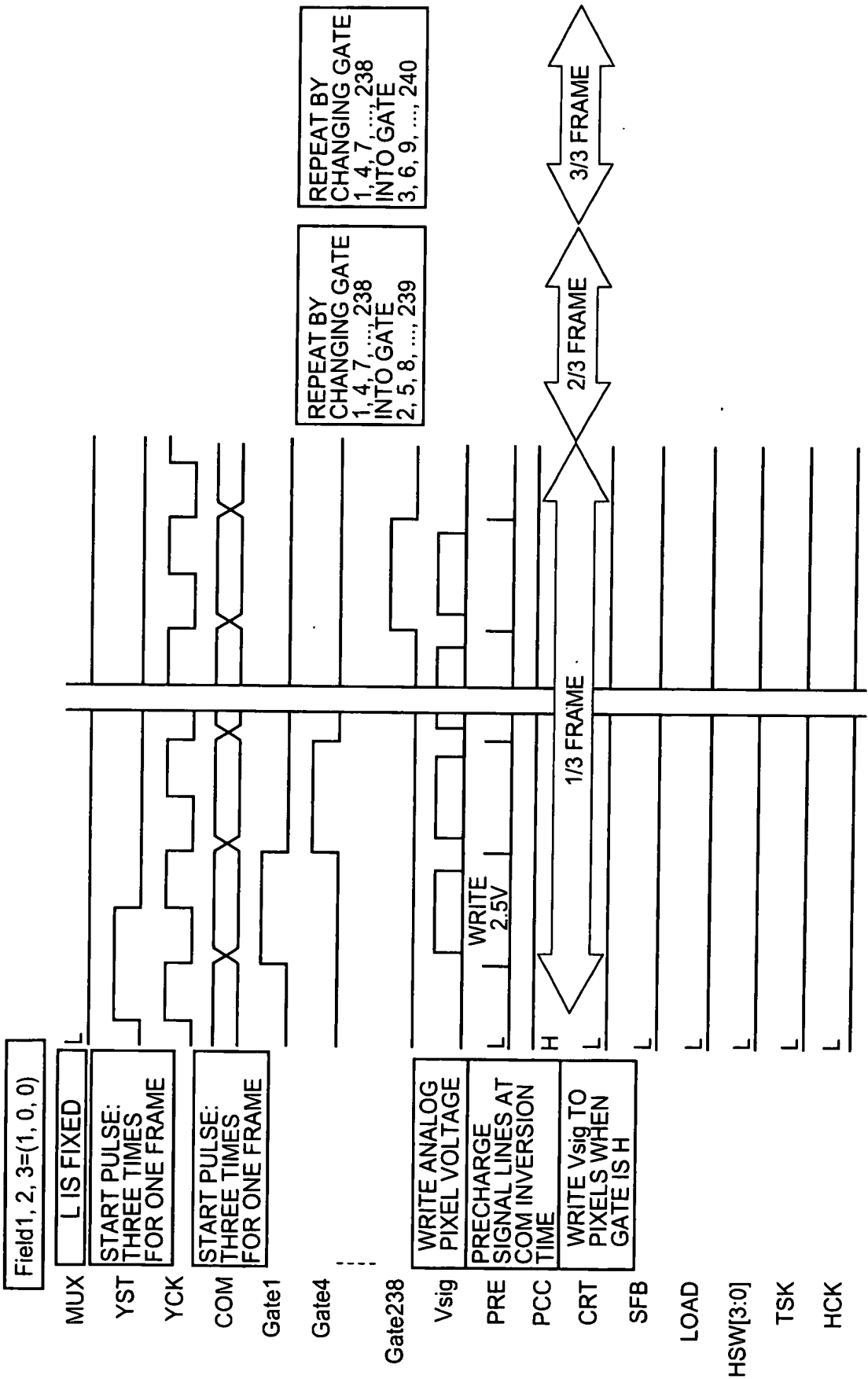


FIG.21

15/22

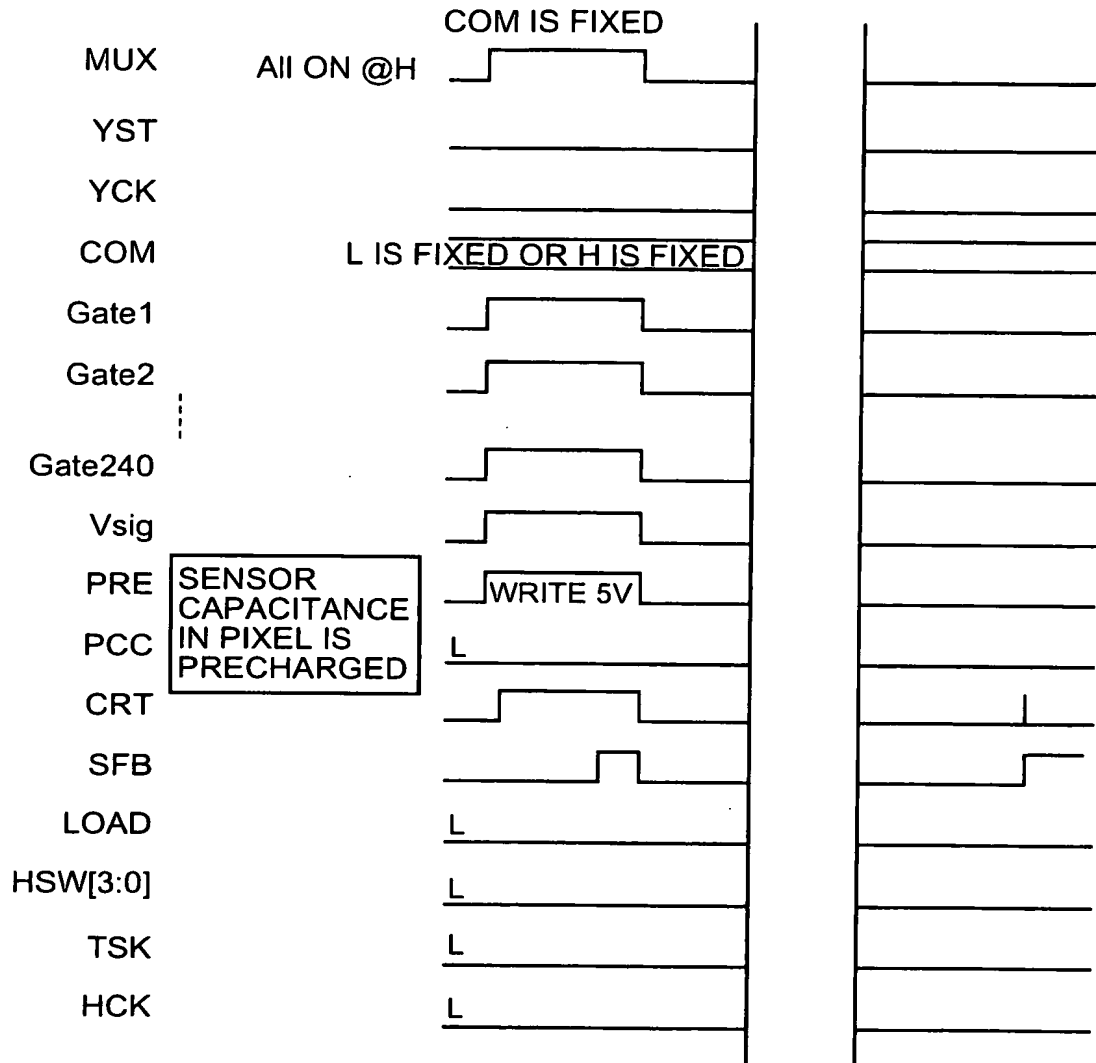


FIG.22

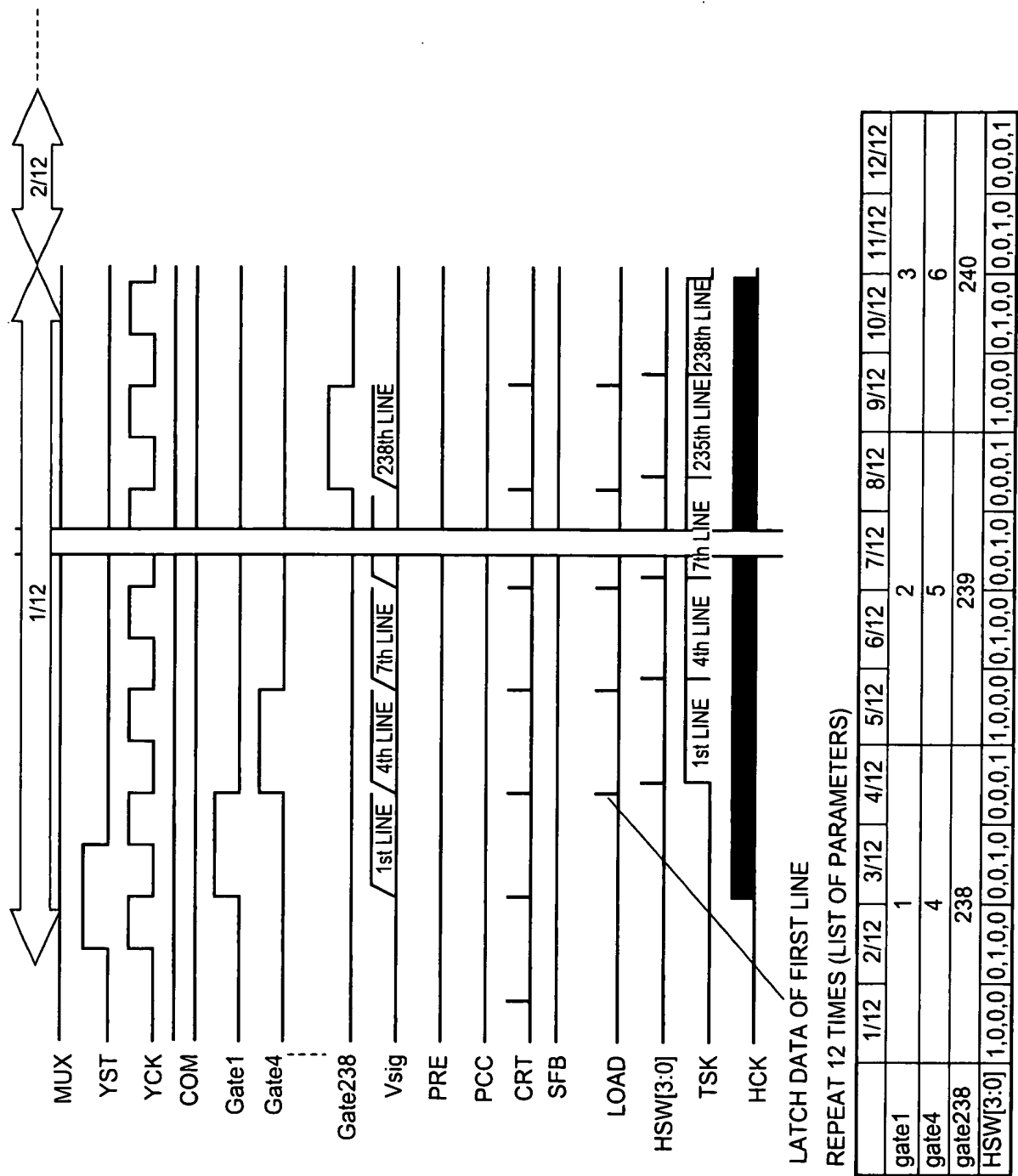


FIG.23

17/22

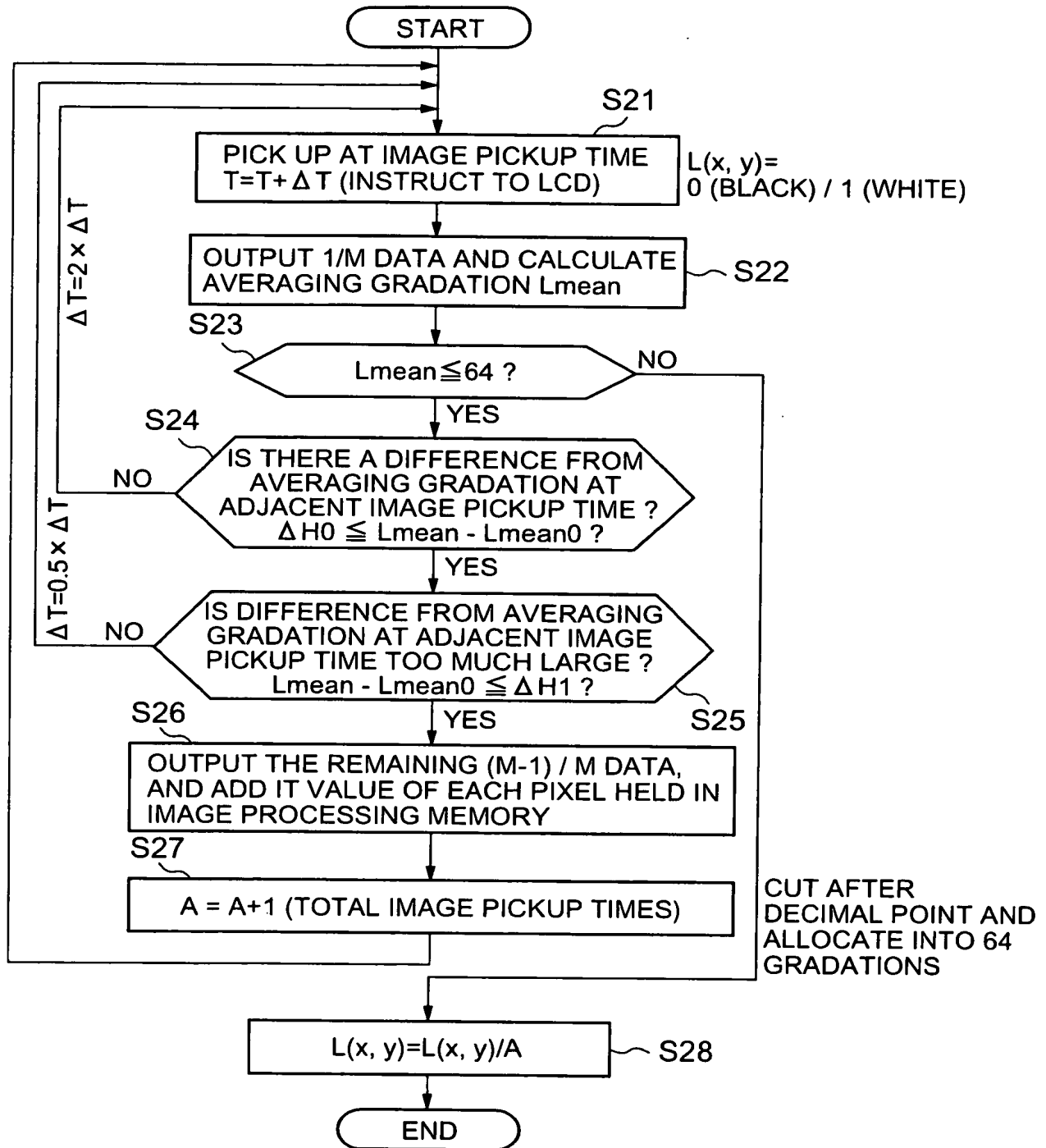


FIG.24

18/22

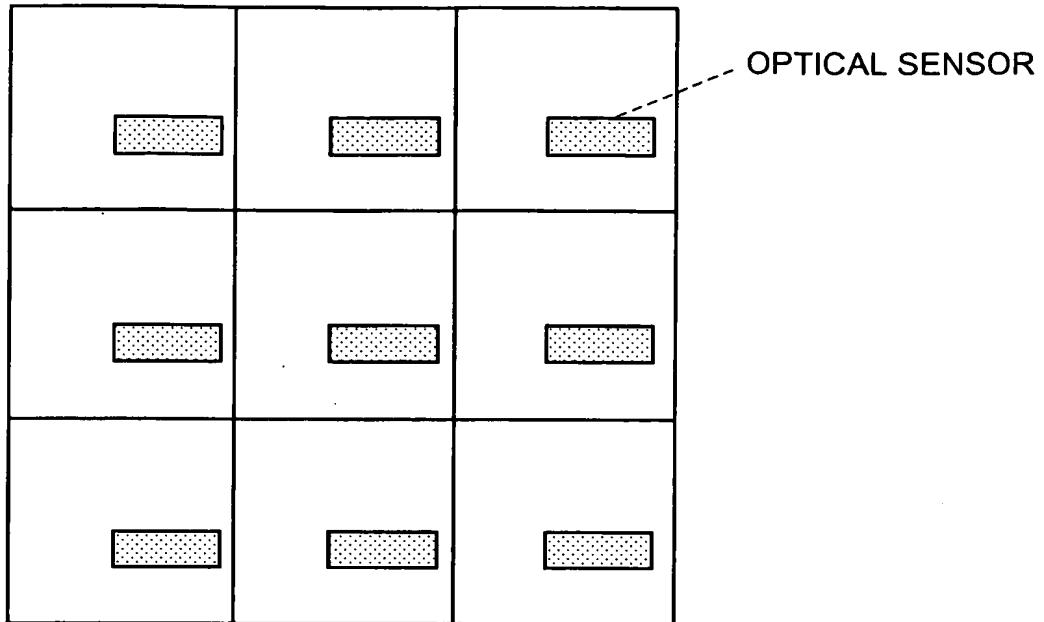


FIG. 25

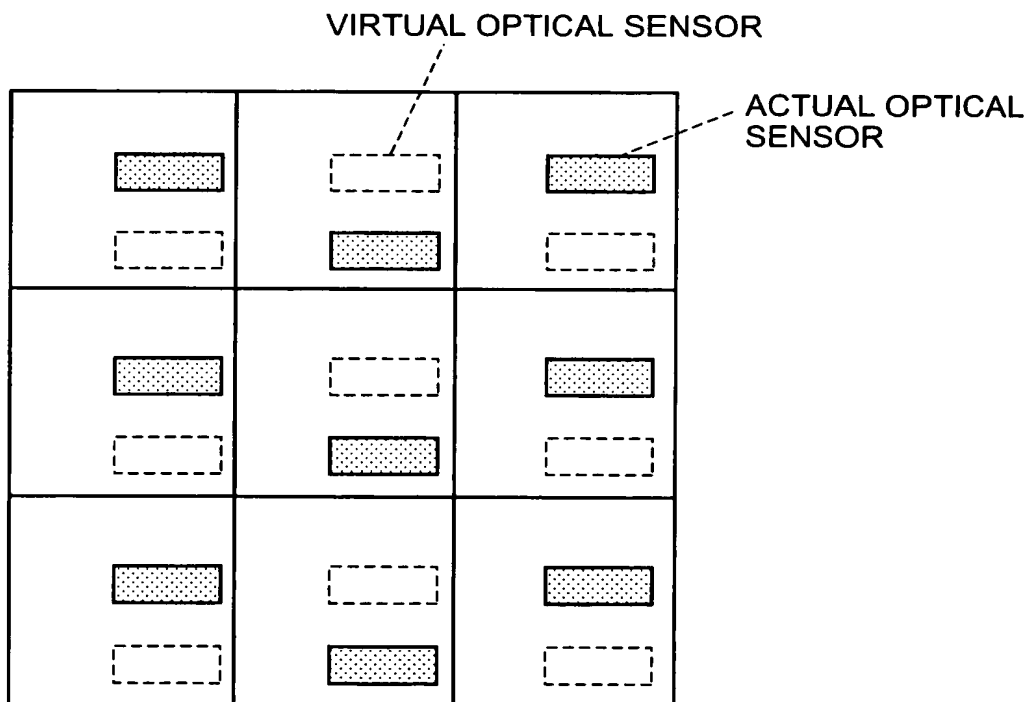


FIG. 26

19/22

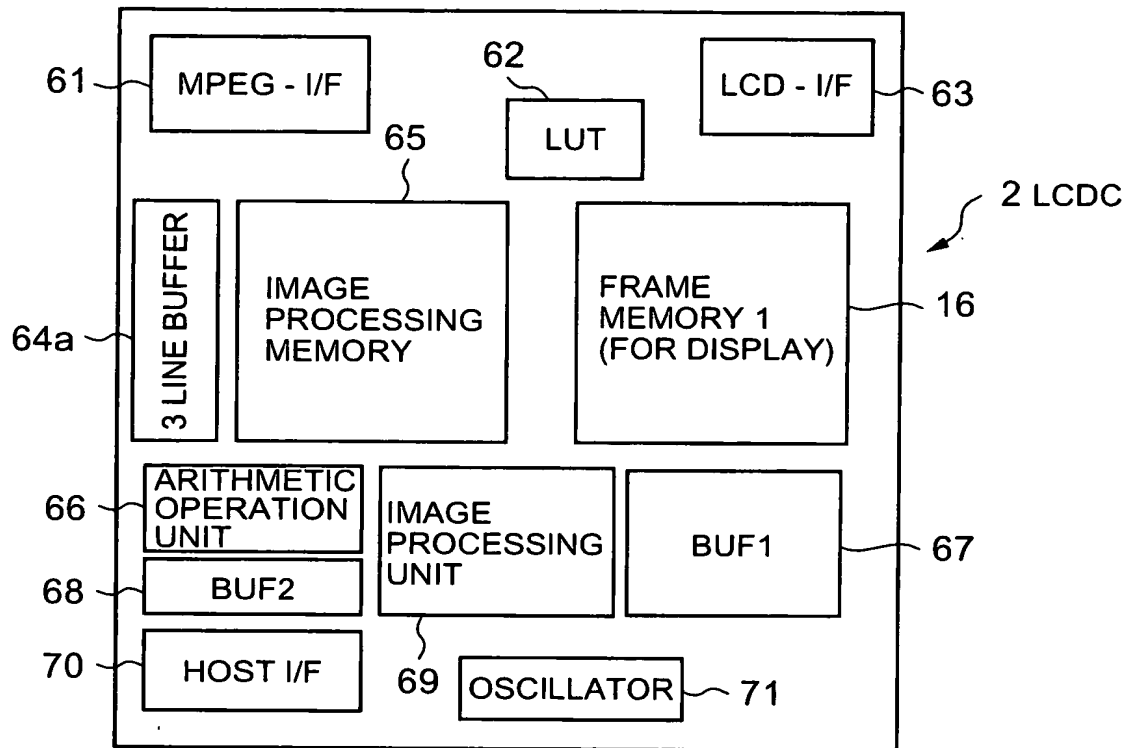


FIG.27

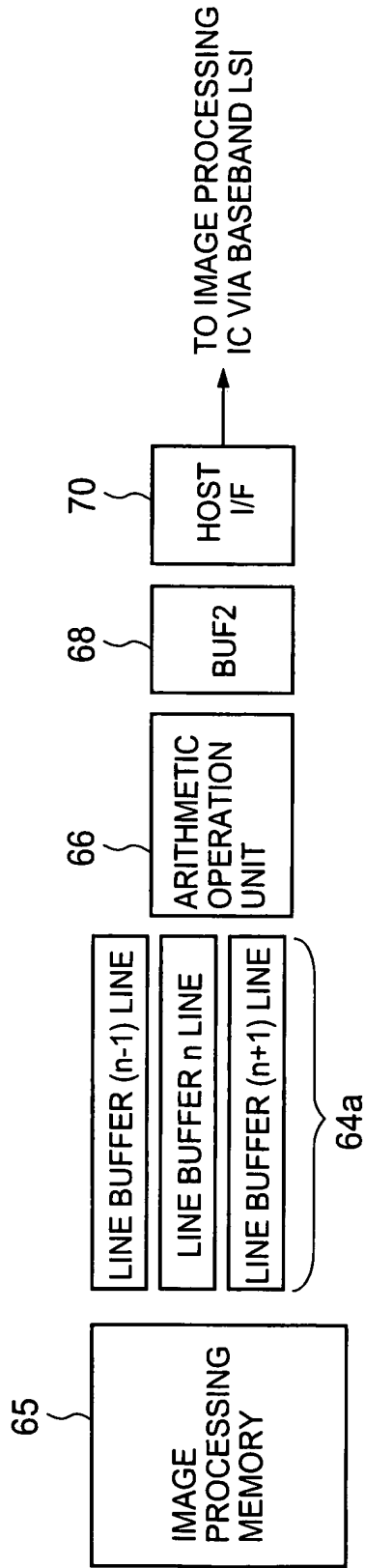


FIG.28

21/22

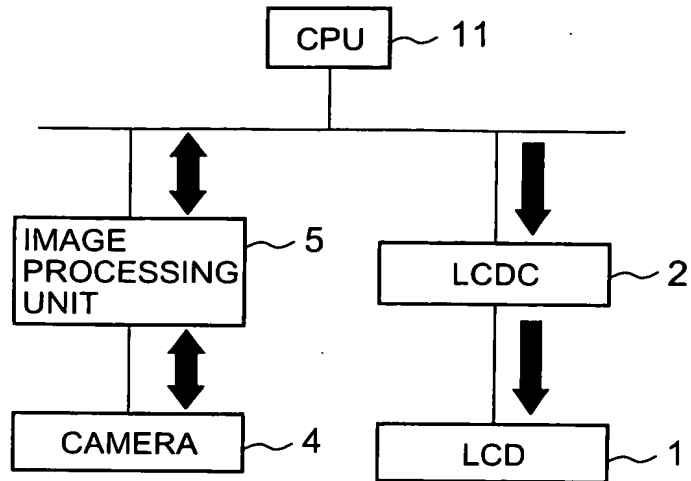


FIG.29

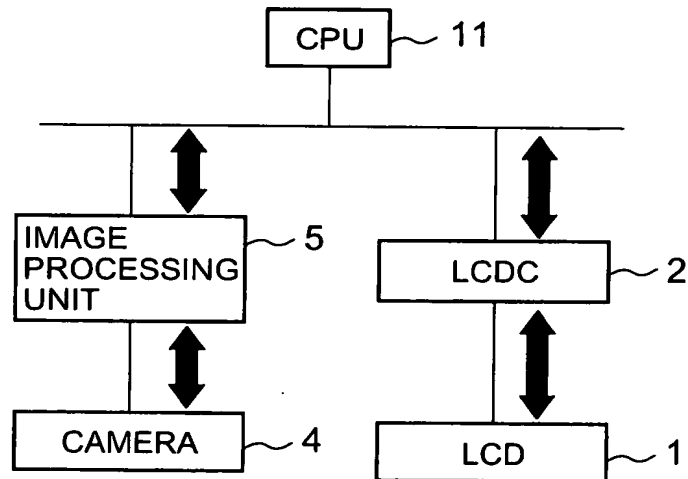


FIG.30

22/22

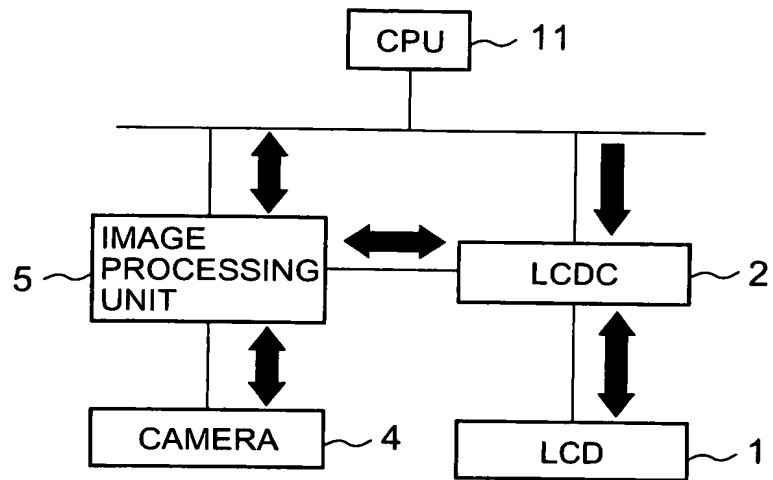


FIG.31